

# CITY OF CARLSBAD

## DATABASE ADMINISTRATOR (SYSTEMS ADMINISTRATOR II/III)

**\$64,141 – \$100,983 Annually**

**Filing Deadline:  
Open Until Filled**

**First Review Date:  
April 16,2007**

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AWARDED BY  
**SAN DIEGO**  
magazine  
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### THE CARLSBAD COMMUNITY

The City of Carlsbad, California is a unique and growing community of 42 square miles, located on seven miles of beach front, 30 miles to the north of San Diego. Balancing economic prosperity with preservation of the environment has been a top priority of city leaders for nearly 20 years. Carlsbad is also recognized for its progressive and stable city government. The City's current population is expected to grow from 98,000 to 127,800 at build out. The City of Carlsbad was recently named as one of San Diego's best workplaces by San Diego Magazine.

### THE DEPARTMENT

Carlsbad's Information Technology Department manages data and voice technology within the organization. There are approximately 870 networked Windows PC clients connected to HP servers citywide. The network topology is 10/100mb Ethernet to the desktop with a 1000 MB server backbone.

The City's wide area data network (WAN) consists of 30+ sites connected over point-to-point T1's and wide area Ethernet connections. The database environment includes Microsoft SQL, Oracle and Informix on Windows and UNIX operating platforms.

### THE POSITION

The City of Carlsbad is looking for a Database Administrator (DBA) to install, configure, troubleshoot, and maintain database systems. This position will implement, configure, and troubleshoot database instances, replication, backup, partitions, storage, and access. You will be called upon to monitor and optimize system performance using index tuning, disk optimization, and other methods, and set user privileges within the database environment.

### THE POSITION continued...

Near term projects include:

- Consolidation and migration of MS SQL databases to a MS SQL 2005 clustered platform, leveraging SAN storage.
- Migrate two enterprise level database applications from a UNIX Informix platform to MS SQL 2005

Long term projects include:

- Design and implementation of a data warehouse



### IDEAL CANDIDATE

Potential candidates will demonstrate evidence of the following:

- Excellent communication, teamwork and negotiation skills
- Strong project planning capabilities, development skills
- Problem-solving and analytical skills and excellent technical aptitude
- Business awareness and understanding of business requirements of IT
- Demonstrated ability to multi-task and work independently, as well as work in a team environment
- Familiarity with data manipulation languages and the principles of database design
- A willingness to learn and apply relevant technologies

## EXPERIENCE & EDUCATION

- 3 to 5 years of current experience in database administration
- Several years experience in Microsoft SQL and Oracle database administration, tuning, and support
- Experience with Informix is preferred
- Programming and shell scripting knowledge
- Production support experience utilizing effective communication and troubleshooting skills
- Ability to create, analyze and tune complex queries
- Knowledge and use of relational data modeling
- Working knowledge of business intelligence services for analytics, reporting and data transformation
- IT or Business related bachelors degree or equivalent combination of education and experience
- Microsoft SQL MCDBA or MCITP certification preferred



## BENEFITS

- **PERS 3% @ 60 retirement formula.**
- **No Social Security deductions**
- **Health benefits include medical, dental, vision and life insurance**
- **Flexible Spending Accounts**
- **Tuition Reimbursement**
- **Interest free computer purchase programs**
- **Paid Holidays, Vacation, Sick Leave**



## CITY MISSION STATEMENT

Our mission is to continue to improve the quality of life for all those who live, work, and play in Carlsbad by providing top-quality service to our City and in our region.



Visit our website at  
[www.carlsbadca.gov/hr](http://www.carlsbadca.gov/hr)

### Selection Process

All application materials will be reviewed and the most qualified candidates will be invited to participate in the selection process. The selection process may consist of a performance, written and/or oral exams. Those candidates who successfully complete the selection process will be placed on an eligibility list for one year.

A detailed background investigation will be

City of Carlsbad  
A great place to make  
a living. And a life.



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EMPLOYER**